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Supporting Document 3

March 28, 2002

NOTICE OF PREPARATION ENVIRONMENTAL INITIAL STUDY

The California Regional Water Quality Control Board, San Diego Region (Regional Board) is the Lead Agency requesting public input regarding the preparation of an Environmental Initial Study for General Waste Discharge Requirements (WDRs) for in-situ groundwater remediation at petroleum hydrocarbon fuel and/or volatile organic compound impacted sites pursuant to the California Environmental Quality Act (CEQA). The intent of this Notice of Preparation (NOP) is to solicit input as to the scope and content of the Environmental Initial Study.

Project Title: Adoption of General Waste Discharge Requirements for In-Situ Groundwater Remediation at Petroleum Hydrocarbon Fuel and/or Volatile Organic Compound Impacted Sites Located in the Regional Water Quality Control Board, San Diego Region.

Lead Agency Name and Address: Regional Water Quality Control Board, San Diego Region, 9174 Sky Park Court, Suite 100, San Diego, California 92123

Project Location: Throughout the Regional Board's jurisdiction, including portions of San Diego, Riverside, and Orange Counties.

Project Description: The Regional Board proposes to adopt General WDRs for groundwater remediation at sites impacted by petroleum hydrocarbon fuel and/or volatile organic compounds. Petroleum hydrocarbon fuel and/or volatile organic compounds contaminate groundwater at various sites throughout the San Diego Region and cause or threaten to cause adverse impacts to existing and potential beneficial uses of the region's groundwater resources. Remediation/cleanup of groundwater at these sites includes the use and application of chemical, biological, and physical treatment processes, such as oxygen enhanced process, chemical oxidation, nutrient or chemical addition for enhanced biodegradation, or groundwater pump and treat technology with the return of treated groundwater to the same aquifer zone in some cases. The adoption of WDRs for in-situ groundwater remediation/cleanup or the extraction of polluted groundwater with above ground treatment and the return of treated groundwater to the same aquifer zone would: a) simplify the application process for dischargers, b) allow more efficient use of Regional Board staff time, c) reduce Regional Board time by enabling the Executive Officer to notify the discharger of the applicability of the general WDRs, d) enhance the protection of surface water quality by eliminating the discharge of wastewater to surface waters, and e) provide a level of protection comparable to individual, site specific WDRs.

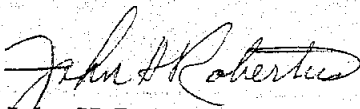
Probable Environmental Effects: There may be changes in groundwater quality due to the injection of chemicals to treat the pollutants dissolved in groundwater. However, these impacts

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are expected to be limited in extent, and will be mitigated pursuant to the conditions of the WDRs.

A meeting will be held at the offices of the Regional Water Quality Control Board, San Diego Region on April 12, 2002, at 2:00 P.M. in the Regional Board Meeting Room to discuss the contents of the Environmental Initial Study and to hear comments from interested parties. Interested parties are encouraged to attend this meeting. Please note that comments will be limited to the Environmental Initial Study. Written comments also may be submitted to this office to the attention of Mr. Barry Pulver by close of business on April 12, 2002. Should you have any questions regarding this letter, please call Mr. Pulver at (858) 467-2733.

Respectfully,



John H. Robertus
Executive Officer

Enclosure: Environmental Initial Study